



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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BRUCE RAUNER, GOVERNOR

LISA BONNETT, DIRECTOR

MEMORANDUM

Date: February 20, 2015

To: BOL - File

From: Tom Miller^{Tw} - FOS - Collinsville

Subject: 1190505040 - Madison County
Hartford/Hartford Free Hydrocarbon Plume
FOS

RECEIVED

FEB 26 2015

IEPA/BOL

On January 29, 2015 this writer visited the Hartford Free Hydrocarbon Plume site in Hartford to observe the status of the Area "A" Pilot Test Area located at 309 North Olive adjacent to the Apex Office former residential building. It was 40 degrees F. and sunny at the time of my visit.

I arrived on-site at 1445 hours and traveled to East First Street to observe Apex Personnel conducting Quarterly Sentinel Well Groundwater Monitoring Well sampling at Well HMW-29 (Photo 001). Todd Aseltyne, a geologist with Trihydro was on-site overseeing the sampling. Tom Binz, US EPA Start Contractor was on-site as well along with Claire Mitchell, of URS.

While on-site, I observed the deployment of suma canisters at the air monitoring locations for monitoring Area "A" Pilot Treatment System Frac Tank Emissions at 309 North Olive. One location was directly up-gradient (Photo 003 and 004) and one was down-gradient (Photo 005).

I left the site at 1530 hours.

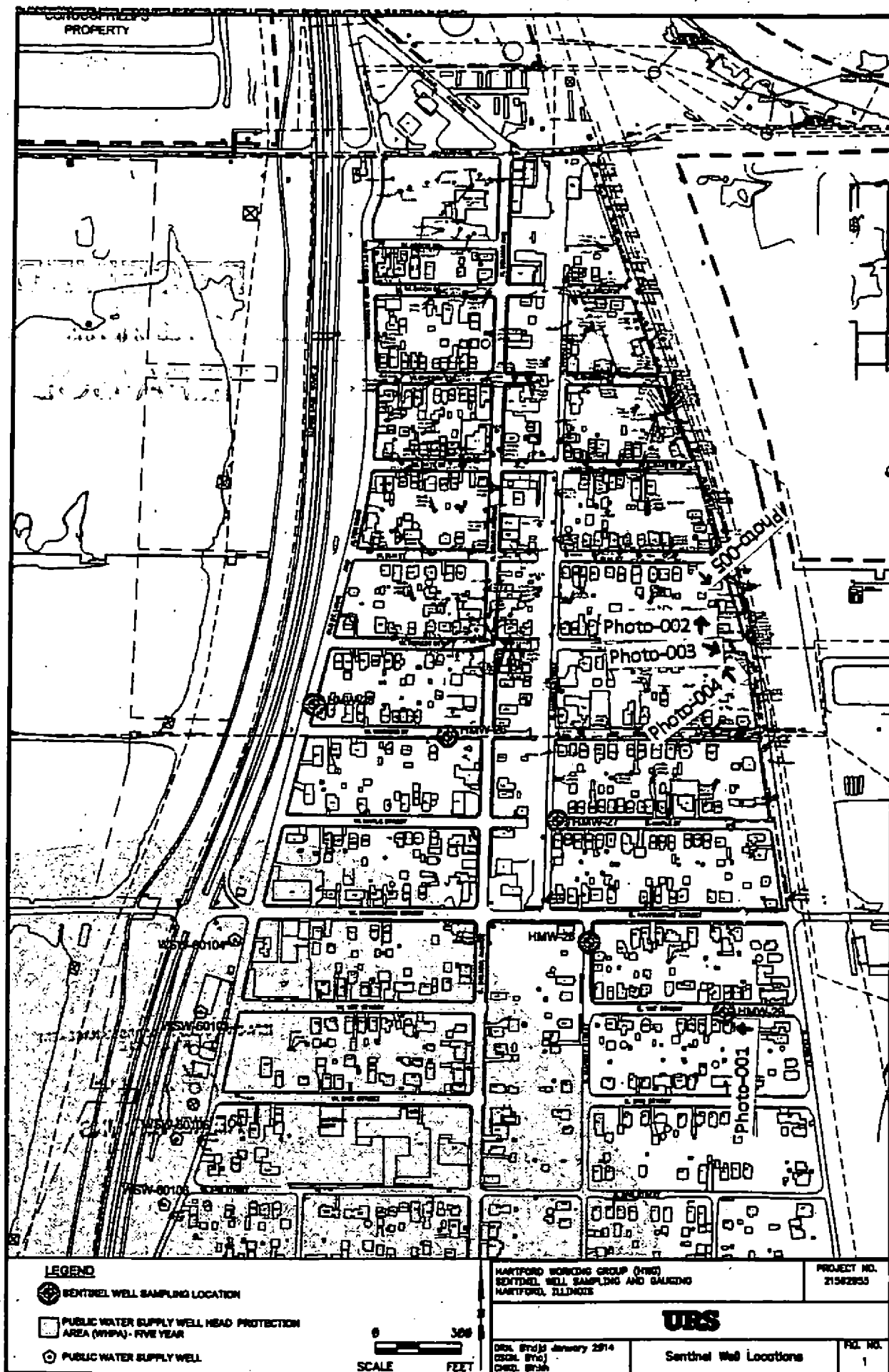
cc: BOL - Collinsville
cc: Michelle Kaysen - USEPA Region V
cc: Kevin Turner - USEPA Region V

IEPA DIVISION OF RECORDS MANAGEMENT
RELEASABLE

APR 10 2015

REVIEWER: JKS

Photo Location Map for 1/29/2015





**Bureau of Land
Division of Land Pollution Control
Illinois Environmental Protection Agency**

**1190505040 – Madison County
Hartford/Free Hydrocarbon Plume
Superfund/Technical Reports**

DIGITAL PHOTOGRAPHS File Names: 1190505040~01292015-Exp. #005 jpg



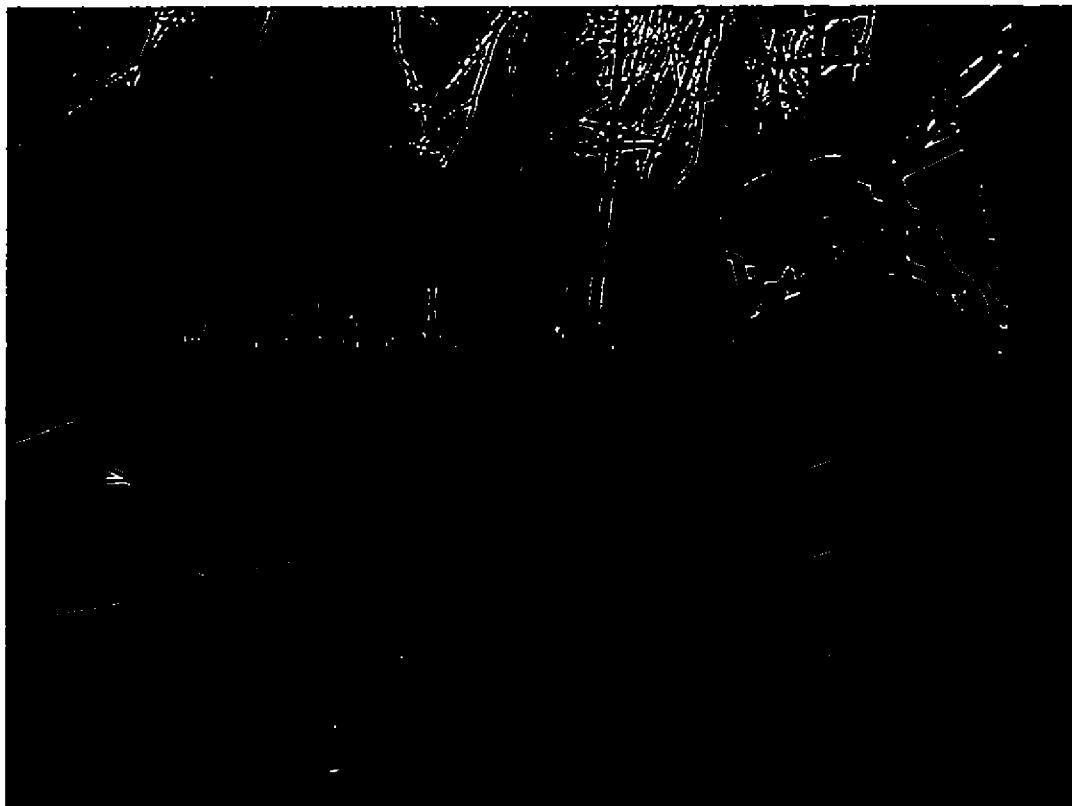
**Date: 01/29/2015
Time: 1527
Direction: East/SE
Photo by: Tom Miller
Exposure #: 005
Comments: Down-
gradient Area "A"
Pump Test air
monitoring suma
canister.**



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DIGITAL PHOTOGRAPHS File Names: 1190505040~01292015-Exp. #003-004 jpg



**Date: 01/29/2015
Time: 1517
Direction: East/SE
Photo by: Tom Miller
Exposure #: 003
Comments: Up-gradient
Area "A" Pump Test air
monitoring suma
canister.**



**Date: 01/29/2015
Time: 1525
Direction: Northeast
Photo by: Tom Miller
Exposure #: 004
Comments: Up-gradient
Area "A" Pump Test air.
monitoring suma
canister.**



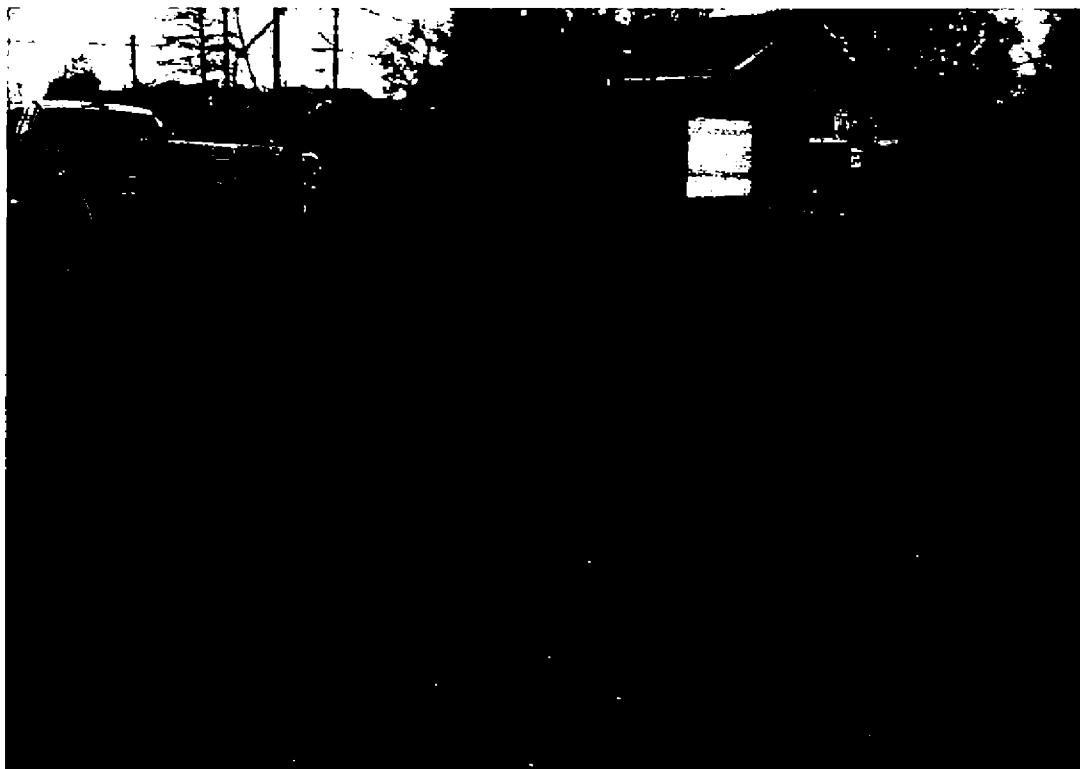
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Hartford/Free Hydrocarbon Plume
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***DIGITAL PHOTOGRAPHS* File Names: 1190505040~01292015-Exp. #001-002 jpg**



**Date: 01/29/2015
Time: 1445
Direction: West
Photo by: Tom Miller
Exposure #: 001
Comments: MW29
Sentinel Groundwater
Monitoring Well on
East First Street.**



**Date: 01/29/2015
Time: 1515
Direction: Northwest
Photo by: Tom Miller
Exposure #: 002
Comments: 309 North
Olive Apex Office and
Area "A" Pump Test
infrastructure location.**